

PRIORITY ROUTINE

Recd 13 Sep

SUBJECT: Dr. Hall's Ocean Surveillance Capability Study

McLUCAS: SIGNATURE
CONCURRENCE
INFORMATION

KULPA: SIGNATURE
COORDINATION
ACTION
INFORMATION

COMMENTS:

~~TOP SECRET~~

HANDLE VIA *Jim*
BYEMAN
CONTROL SYSTEM

~~(S)~~ NATIONAL RECONNAISSANCE OFFICE

WASHINGTON, D C

THE NRO STAFF

September 12, 1973

NOTE FOR GENERAL KULPA AND [REDACTED]

[REDACTED] in Dr. Hall's office called with reference to the attached study of ocean surveillance capability. We had agreed on Monday that the study would be conducted at the TK level; however, Dr. Hall says that it really must be conducted at the BYEMAN level because numerous ocean surveillance studies have been done already, they are needed by the study group, and they are BYEMAN. Dr. Hall asked [REDACTED] for the names of the people requested to be cleared for the study, so he could call Dr. McLucas on the subject. He also reported that contrary to the initial request for all members to be cleared [REDACTED] it has been decided that the common clearance only needs to be [REDACTED]

I explained that one of our reservations was that reflected in the second paragraph of [REDACTED] memorandum to DIA. [REDACTED] agreed that Dr. McLucas certainly should be aware of the study and that he would insure that he is so informed. I assume this means he will submit a letter from Dr. Hall rather than a phone call.

AD
Fritz

HANDLE VIA
BYEMAN
CONTROL SYSTEM

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GENERAL DECLASSIFICATION SCHEDULE OF
EXECUTIVE ORDER 11652 EXEMPTION CATS
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~~TOP SECRET~~

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BYEMAN
CONTROL SYSTEM

~~(S)~~ NATIONAL RECONNAISSANCE OFFICE
WASHINGTON, D.C.

THE NRO STAFF

7 September 1973

MEMORANDUM FOR [REDACTED] DOD/DIA (ATTN: Mrs. [REDACTED])

SUBJECT: Request for BYEMAN Accesses

REFERENCE: COMNAVINTCOM Message DTG 302003Z Aug 73

The NRO does not concur in COMNAVINTCOM's request for BYEMAN accesses to accomplish Dr. Hall's requirement for the Navy to conduct a comprehensive study of the entire U.S. ocean surveillance capabilities including applicable NRO assets.

Since studies of this nature involving NRO assets are usually conducted under NRO direction, it would be appreciated if Dr. Hall would inform Dr. McLucas of the nature of this study so that appropriate arrangements may be made to fulfill Dr. Hall's requirements.

*Advised
on 11 September 1973
to tell Navy that
ASTC has agreed to
conduct study @ TK
incl. ComNavInt*

HANDLE VIA
BYEMAN
CONTROL SYSTEM

CLASSIFIED BY BYEMAN - 1 EXEMPT FROM
GENERAL DECLASSIFICATION SCHEDULE OF
EXECUTIVE ORDER 11652 EXEMPTION CATE-
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~~SECRET~~

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HANDLE VIA BYEMAN
CONTROL SYSTEM ONLY

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SECRET CHANNELS ONLY
DO NOT TRANSMIT VIA OPINTEL BROADCAST
FOR BCD DOD/DIA

BYEMAN ACCESSSES; REQUEST FOR
1. DR. HALL, ASD(1) HAS REQUESTED THE NAVY TO CONDUCT A
COMPREHENSIVE STUDY OF THE ENTIRE U.S. OCEAN SURVEILLANCE
CAPABILITIES. CNO HAS APPROVED THE STUDY EFFORT TO BE
ACCOMPLISHED BY THE CENTER FOR NAVAL ANALYSES, ASD(1)
REPS HAVE ALLEGEDLY INDICATED THAT ALL OCEAN SURVEILLANCE
COLLECTION METHODS/PLATFORMS, INCLUDING PROJECTS

AS WELL AS THE SPECIAL PROJECTS BE EXAMINED TO INSURE
THE MOST COMPREHENSIVE, IN-DEPTH APPROACH TO SPECIFIC INFO
ON ALL NAVY AND NATIONAL PROGRAMS TO DETERMINE SYSTEMS
CAPABILITIES, COMPARATIVE SYSTEMS COSTS, MEASURE OF
EFFECTIVENESS AND RELATIVE CONTRIBUTIONS TO THE WHOLE
U.S. OCEAN SURVEILLANCE CAPABILITY. THE STUDY IS EXPECTED
TO TAKE APPROXIMATELY TWO YEARS.

2. SPECIFIC TYPES OF INFORMATION REQUIRED TO ACCOMPLISH THIS
COMPREHENSIVE STUDY ARE:

- A. PRESENT OR PLANNED SYSTEM CAPABILITIES (INFORMATION
RECOVERY, DISPLAY, DISSEMINATION),
- B. SYSTEM TECHNOLOGICAL OR PHYSICAL VULNERABILITIES,
- C. SYSTEM TECHNOLOGY WHICH INTERFACES WITH OTHER SYSTEMS,
- D. SYSTEM APPLICABILITY TO VARIOUS THREATS,
- E. SYSTEM CAPACITY FOR RESPONSE TO INCREASED/DIFFERENT TASKING,
- F. SYSTEM DEVELOPMENT/OPERATIONAL COSTS AND PROGRAM OPTIONS.

3. A COMPLETE LIST OF THE STUDY ANALYSTS WHO REQUIRE
ACCESSSES, AS WELL AS IDENTIFICATION OF THE BILLET FOLLOWS;
THEREFORE, IT IS REQUESTED THAT THE FOLLOWING INDIVIDUALS, IN
BILLETS LISTED, BE APPROVED FOR BYEMAN ACCESSSES INDICATED:

[REDACTED]

31 AUG 73 06 36
DIA DC-1B
OX 75002

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DENIED IN
FULL**